

CEC-ICMC 2015 - Timetable, Abstracts and Presentations

Monday, June 29, 2015

C1OrB - Cryogenic Heat Transfer - Tucson Ballroom F (11:00 AM - 12:15 PM)

-Conveners: Bertrand Baudouy; James Tuttle

time	[id] title	presenter
11:00 AM	[79] ULTRA-FLEXIBLE THERMAL BUS FOR USE IN THE ASTRO-H ADIABATIC DEMAGNETIZATION REFRIGERATOR	Dr KIMBALL, Mark
11:15 AM	[80] A thermally-conductive electrical isolator for use at ultra-low temperatures in the Astro-H Adiabatic Demagnetization Refrigerator	KIMBALL, Mark
11:30 AM	[166] Low-temperature thermal conductivity of highly porous copper	TOMÁS, Gonçalo
11:45 AM	[383] Single-phase ambient and cryogenic temperature heat transfer coefficients in microchannels	Mr BRADLEY, Peter
12:00 PM	[55] Flow of nitrogen gas in a liquid helium cooled vacuum tube: Condensation heat transfer	DHULEY, Ram